Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2901	((257/774) or (438/629)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:14
S2	47	S1 and "epitaxial growth"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 09:50
S3	157	S1 and "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 09:56
S4	1194	"single crystal" with copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 09:57
S5	7	"single crystal" with copper with interconnect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:00
S6	345	"single crystal" near3 copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:00
S7	245	"single crystal" near2 copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:00
S8	148	"single crystal" near copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:00

S9	16	damascene with "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 12:21
S10	1	2001-161312.NRAN.	DERWENT	OR	ON	2005/05/31 10:17
S11	2	("6251781").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:19
S13	591	"single crystal" with interconnect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:27
S14	11	"single crystal" with interconnect$3 with copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:32
S15	145	"single crystal" near3 interconnect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 10:57
S16	1	1986-114347.NRAN.	DERWENT	OR	ON	2005/05/31 10:42
S17	129	(438/607).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:57
S18	13	("4574095" | "4692349" | "5308796" | "5674787" | "5723387" | "5824599" | "5895261" | "6001730" | "6087258" | "6100195").PN. OR ("6251781"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 11:10
S19	7	("1077485").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 12:37

S20	1988	"electroplating" and "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 12:37
S21	46	"electroplating" with "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 13:20
S22	2307	damascene and "diffusion barrier" and (Ti or W or Ta or Nb or Al or v or Zr or Ni)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 13:22
S23	389	damascene and ("diffusion barrier" with thickness) and (Ti or W or Ta or Nb or Al or v or Zr or Ni)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 13:32
S24	101	damascene and ("diffusion barrier" with thick$4 with nm) and (Ti or W or Ta or Nb or Al or v or Zr or Ni)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 13:56
S25	2	damascene and ("diffusion barrier" with thick$4 with ("1" near (nm or nanometer)) and (Ti or W or Ta or Nb or Al or v or Zr or Ni))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:51
S26	0	(electroplat$3) and "single crystal$4"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:52
S27	2345	(electroplat$3) and "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:52

S28	62	(electroplat$3) with "single crystal"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:52
S29	2	(electroplat$3) with "single crystal" and "base layer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:53
S30	5	(electroplat$3) with "single crystal" with copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:57
S31	1	(electroplat$3) with "single crystal" with ((base or seed) adj (film or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:27
S32	1857	damascene and ("barrier layer" with (Ti or W or Ta or Nb or Al or v or Zr or Ni))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:31
S33	2	("5824599").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 16:31

S34	27	(US-20020025675-$ or US-20030077891-$ or US-20030116858-$ or US-20030129826-$ or US-20030155655-$ or US-20030161943-$ or US-20030201537-$ or US-20030216030-$ or US-20050023699-$ or US-20050052938-$ or US-20050093108-$ or US-20050093166-$ or US-20050110144-$).did. or (US-5312775-$ or US-6063703-$ or US-6080665-$ or US-6114236-$ or US-6251781-$ or US-6448173-$ or US-6465887-$ or US-6537896-$ or US-6537905-$ or US-6713378-$ or US-6881669-$).did. or (EP-1077485-$).did. or (EP-179369-$ or EP-1077485-$). did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/17 16:58
S35	373	damascene and ((crystal or polycrystalline or crystalline) with copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:04
S36	16	damascene and ((crystal or polycrystalline or crystalline) with copper) and (polycrystalline with interconnect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:15
S37	15	damascene and ((crystal with polycrystalline) with copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:18
S38	4	damascene and (via with crystal) and (interconnect with polycrystalline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:18
S39	6	("5968333" | "5969422" | "6043153" | "6121141" | "6242349" | "6465376").PN. OR ("6949832"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 17:21